



Inspection descriptions

GENERAL CONSTRUCTION/ADDITIONS

- Foundation inspections
 - Inspection after excavations for footings or piers and grade beams are complete; any required reinforcing steel along with any required bolts, anchors, or straps are in place
 - If there is a requirement for special inspection, soils engineering, or structural engineering a letter or field report must be available at the time of inspection.
- Under-slab inspection
 - Inspection after all plumbing, equipment, conduit, etc. is installed, but before any concrete is placed; an additional slab reinforcement inspection will be required for any reinforcing steel, base fill material, required bolts, anchors, or straps
- Under-floor inspection
 - For a raised wood floor system, an under-floor inspection of framing, plumbing, ducts, electrical cable or raceways, equipment, etc. is required; an additional inspection of required thermal insulation is required before installing subfloor sheathing. A floor diaphragm nailing inspection may be required before building walls.
- Roof diaphragm or sheathing and exterior shear wall nail inspection
 - Done prior to covering with roof or exterior finish
 - If special inspection or structural observation is required a field report or stamped letter from the engineer of record must be available for this inspection.
- Window Flashing
 - Inspection of all window flashings with windows installed
- Exterior Lathe
 - Inspection of exterior weather proofing material (e.g. stucco paper or other approved products. For stucco applications a lathe inspection will be done at this time. All penetrations must be sealed.

- Frame All Trades inspection
 - Inspection of interior framing and rough plumbing, electrical and mechanical trade work. All plumbing systems must be under test. This inspection may only be called when the affected area has been made weather tight
- Wall, ceiling, or roof / ceiling thermal insulation inspection
 - Inspection of required insulation as well as sealing of all plate penetrations with an approved material.
- Drywall
 - Inspection of all drywall (gypsum)
- Final inspection
 - Inspection after all the permitted work has been completed
 - Final affidavits from special inspection agency's, engineers, and Title 24 energy code forms must be available at this time
 - Installation of required smoke detectors and carbon monoxide alarms will be verified at this inspection

Bathroom and Kitchen Remodels (typical)

- Frame All Trades
 - Inspection of all electrical, plumbing, and mechanical rough in prior to covering
- Drywall
 - Drywall nail inspection
- Final inspection
 - Inspection after all the permitted work has been completed
 - Installation of required smoke detectors and carbon monoxide alarms will be verified at this inspection

Plumbing Re-pipe

- Rough Plumbing
 - Inspection of all new pipe above and below floor
 - For Pex and CPVC installations, the plumber must be present and show proof of certification by the manufacturer as required
- Final inspection
 - All drywall must be repaired and garage separation walls fire taped.
 - Installation of required smoke detectors and carbon monoxide alarms will be verified at this inspection